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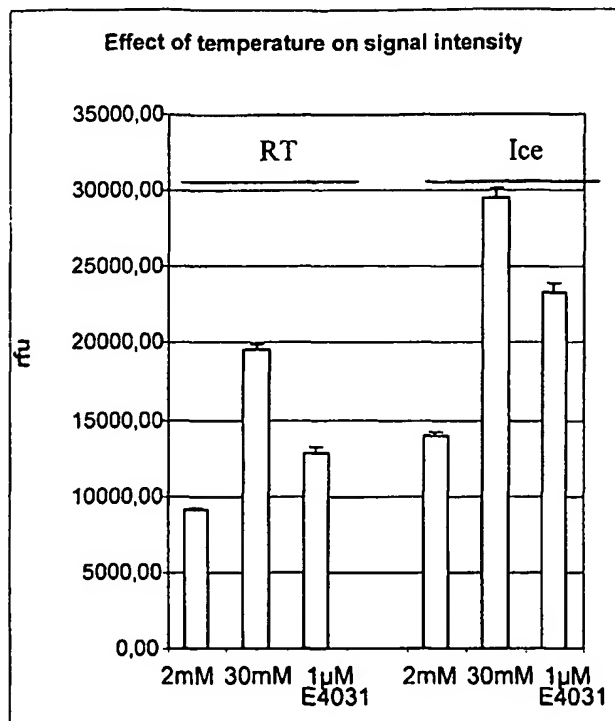
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(54) Title: METHOD FOR EXAMINING THE ACTIVITY OF ION CHANNELS



(57) Abstract: The present invention relates to a method for examining the activity of ion channels, comprising the following steps: - providing a sample comprising ion channels; and - determining a value of a measuring parameter as an indicator of the activity of the ion channels; characterized in that said determining of the value of the measuring parameter is performed at a temperature of \leq about 10 °C.